

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-10. (canceled)

11. (currently amended) Anode-supported fuel cell, comprising:

an anode support,

an anode layer on a first side of the anode support,

an electrolyte layer, and

a cathode layer, and

~~said anode support being provided with~~ a stress compensation layer provided on the a second side of the anode support opposite the anode layer,

said stress compensation layer being comprised of i) a first porous layer extending without essential interruptions and having a porosity of at most 40% and ii) a second porous layer with [[a]] an unsintered thickness of at most 100 μm that is electron-conducting in the operational state ~~[[is]]~~ applied to said ~~stress compensation~~ first porous layer on the side away from the anode support.

12. (currently amended) Fuel cell according to claim 11, wherein the ~~electron-conducting~~ second porous layer has a thickness of 10 - 20 μ m in the operational state.

13. (currently amended) Fuel cell according to claim 11, wherein said ~~electron-conducting~~ second porous layer comprises [[a]] an unsintered nickel/nickel oxide layer.

14. (currently amended) Fuel cell according to claim 11, wherein the ~~stress-compensation~~ first porous layer is provided with a regular pattern of holes ~~extending from the substrate to the electron-conducting layer, said holes~~ having an internal opening of at most 1 mm.

15. (previously presented) Fuel cell according to claim 14, wherein said holes are hexagonal.

16-20. (canceled)

21. (new) Anode-supported fuel cell, comprising:
an anode support;
an anode layer in contact with a first side of said anode support;
an electrolyte layer in contact with said anode layer;

a cathode layer in contact with said electrolyte layer;
and

a stress compensation layer in contact with a second side of said anode support on a side opposite the anode layer, wherein,

said stress compensation layer is comprised of a first porous layer extending without essential interruptions and in contact with the second side of said anode support, and a second porous layer with a sintered thickness of 10 to 20 μm and a porosity of at most 40%, the second porous layer being electron-conducting in the operational state.

22. (new) Fuel cell according to claim 21, wherein said second porous layer comprises an nickel layer.

23. (new) Fuel cell according to claim 21, wherein the the first porous layer is provided with a regular pattern of holes having an internal opening of at most 1 mm.

24. (new) Fuel cell according to claim 23, wherein said holes are hexagonal.